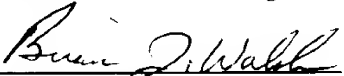


TREATMENT OF DISORDERS BY IMPLANTING STEM CELLS AND/OR
PROGENY THEREOF INTO GASTROINTESTINAL ORGANS

Abstract of the Disclosure

5 A method of treating a disorder, typically a gastrointestinal disorder, that
includes implanting stem cells and/or progeny thereof into a gastrointestinal organ
of a subject. Also, a method of producing enhanced levels of insulin that includes
implanting stem cells and/or progeny thereof into the pancreas of a subject.

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CERTIFICATE UNDER 37 C.F.R. 1.10:
Express Mail label number <u>EL776902812US</u> Date of Deposit <u>April 12, 2001</u>
I hereby certify that this paper and/or fee is/are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Attn: Box PATENT APPLICATION, Washington, D.C. 20231.
 Name: Brian J. Walsh

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